

Sustain Lens™ Cloud

Installation & User Guide



The following instructions are provided to assist you in assembling two, four or six **Auralex Sustain Lenses** in an overhead cloud configuration. These assemblies are typically flown over a mix or critical listening position.

Included Hardware Standard Kit / LG Kit

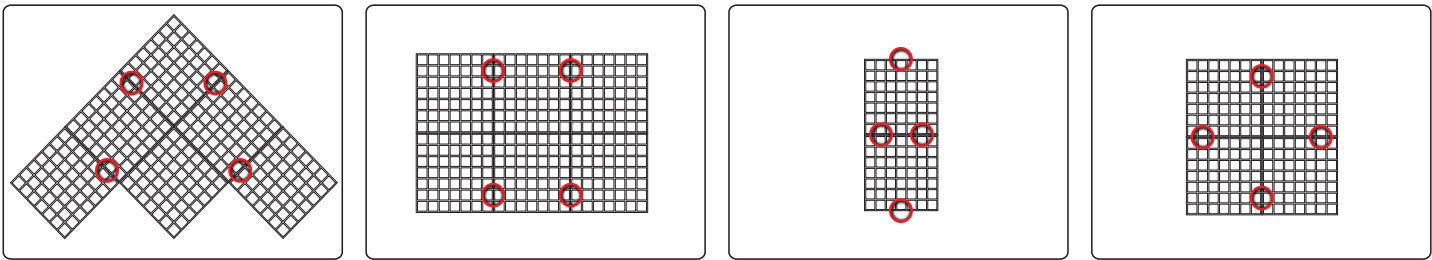
(2) / (2) Hex Wrenches	(8) / (14) Connector Bolts	(8) / (14) Connector Nuts	(4) / (4) Cable Assembly

Tools Needed

Masking Tape	Permanent Marker	Eye Protection	Cordless Drill	1/4" Drill Bit	3/8" Drill Bit	Scissors

1 Suggested Configurations:

Arrange **Sustain Lens** modules on a soft or carpeted surface in the desired configuration with the ceiling side facing up.



2 Mark & Drill Holes: Cut out the supplied template to mark the locations for the supplied connector bolts and drill the holes. To minimize the chance of splitting the Bamboo, we recommend drilling each hole in two steps. Make the initial hole with a 1/4" drill followed by a 3/8" bit to bring the hole to the proper size. We also recommend using sharp or new drill bits for best results. Circled areas in the above illustrations are recommended suspension cable attachment points (*see figure 3 for more detail*). **NOTE:** For marking holes on the ends of a two Lens array (*pictured above*) center the template 6.5" from each end.

Grouping: Each joining surface between a pair of Sustain Lenses requires a minimum of two connector bolts (*see figure 1*). Indicate the surfaces of each lens that will be joined to another lens by applying match marks with a small piece of masking tape and a marker. We suggest using a letter and an arrow showing which side is up. Position the template on each of the labeled surfaces and mark the hole locations. Drill the bolt holes using 1/4" and 3/8" drill bits as described above.

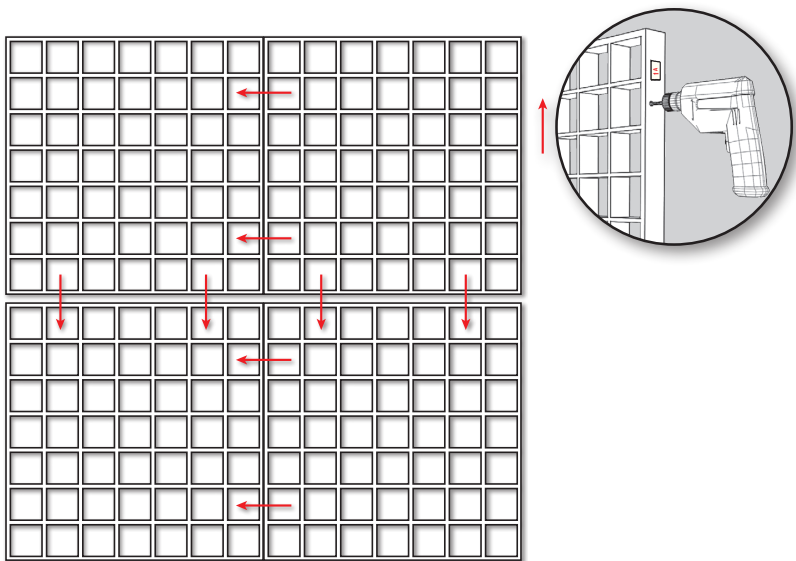


Figure 1

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- ③ **Bolt Together:** Prior to assembly, determine which connector bolt pairs will include the suspension cables and assemble per the illustration below. Insert connector nut into hole from inside of **WaveLens** (see figure 3). Line up holes of the adjacent **WaveLens** and thread the connector bolt in to the connector nut (see figure 2). Secure on both sides with the supplied hex wrenches. **Do not over tighten to avoid splitting the bamboo.** Repeat for each connection

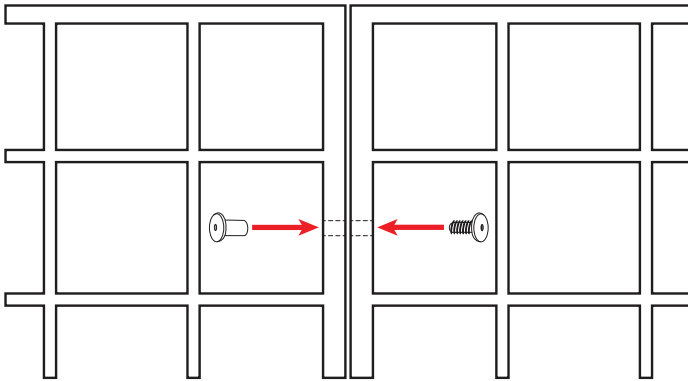


Figure 2

- ④ **Hanging Positions:** Thread the connector nut through the eyelet of the cable assembly and then through the hole in the **WaveLens**. Insert the connector bolt into the matching hole in the adjacent **WaveLens**. Secure on both sides with the supplied hex wrenches.

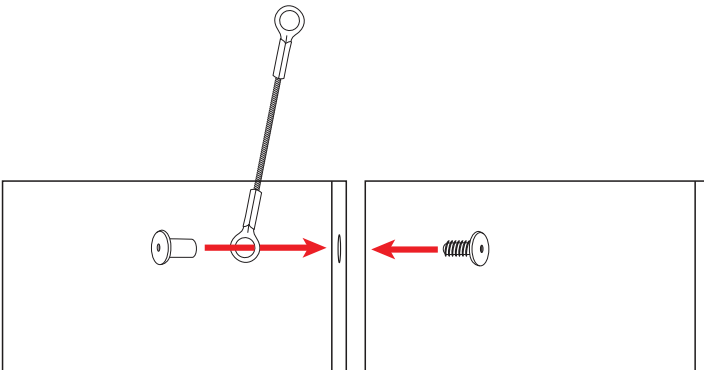


Figure 3

